## ABSTRACT OF THE DISCLOSURE

There are provided provide a tape printing method and apparatus which enables an arbitrary tape cartridge to hold desired configuration information in a detectable manner, and a tape cartridge holding the desired configuration information as well as a label-producing method capable of producing a label printed with a print image based on the desired configuration information. Further, there are provided a tape cartridge holding information of an image of a fixed-form character string to be printed, in a detectable manner, and a tape printing method and apparatus which are capable of printing the fixed-form character string image on a tape dispensed from the tape cartridge without newly inputting the fixed-form character string, as well as a label-producing method which is capable of producing a label printed with the fixed-form character string image. A to-be-detected image representative of the desired configuration information is printed on a first tape accommodated in a first tape cartridge such that the to-be-detected image can be detected by a predetermined detection device, whereby a detection label for being labeled on an arbitrary tape cartridge is produced with the to-be-detected image printed on the label. A tape cartridge bears the to-be-detected image such that it can be detected by a predetermined detection device. The to-be-detected image is a character string information image that represents character string information for printing an image of a fixed-form character string having at least one character arranged therein.